

REMARKS

The Examiner objected to Specification because in the Related U.S. Applications section the current status was not given for the application 10/058,868. That paragraph has been amended to include that information.

Various paragraphs in the Specification have also been amended to correct typographical, spelling and grammatical errors. No new matter has been added.

Claim 1 was provisionally rejected by the Examiner under 35 USC § 101 as claiming the same invention as that of claim 1 of copending applications 10/778,77 and 10/784,013. Claim 1 as amended is clearly different from claim 1 in each of applications 10/778,77 and 10/784,013.

Claim 1 was rejected by the Examiner under 35 USC § 103(a) as being obvious over Goossens (USP 4,567,327) in view of House (USP 5,883,967).

Claim 1 has been amended to more clearly claim the present invention to make the differences between the loudspeaker of the present invention and those of the cited references clearer. That amendment, in part, calls for:

"A loudspeaker comprising

... an audio motor including ... **a thin walled bobbin** having ... a first end with a voice coil wound thereon ... and **a second end with the inner edge of said cone attached to ... the bobbin at or near said second end ...** ; and

a stiff flat diaphragm having an outer edge, a top surface and a bottom surface ... **the outer edge of the diaphragm connected to the top surface of the cone at or near said outer edge of said cone; and the bottom surface of said stiff flat diaphragm having a perpendicular connection to said second end of the bobbin;**

wherein said top surface of said cone, a portion of said bottom surface of said stiff flat diaphragm and said perpendicular connection define an enclosed triangular area that encircles a center portion of said loudspeaker.” (emphasis added)

Neither Goossens nor House disclose or suggest, taken alone or together, among other differences, the interconnection of a stiff flat diaphragm that covers a cone and has a perpendicular connection to the top of the voice coil bobbin. Therefore claim 1 is patentably distinguishable from the cited reference alone or in combination.

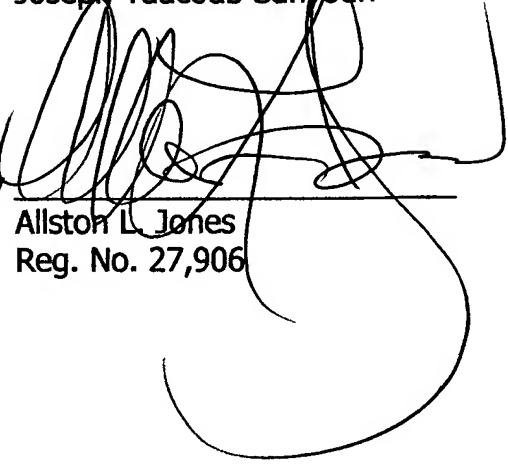
New claims 2-14 that are more specifically related to the invention embodiments of the instant application have been added. New claims 2-9 are dependent from amended claim 1; new claim 10 is independent; and new claims 11-14 are dependent from new claim 10.

It is respectfully submitted that all of claims submitted herewith are distinguishable from the cited references and are now allowable to the Applicant.

Favorable action is respectfully requested.

Respectfully submitted,
Joseph Yaacoub Sahyoun

by


Allston L. Jones
Reg. No. 27,906

Peters Verny Jones Schmitt and Aston, LLP
425 Sherman Ave., Suite 230
Palo Alto, CA 94306
Voice: 650/324-1677
FAX: 650/324-1678
e-mail: ajones2956@yahoo.com
August 23, 2006